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		Machuka et a	plant growth, The Plant Journal, 1999 20(5), pp. 529-539 Machuka et al., Sequence analysis of Expressed Sequence Tags from an ABA-Treated cDNA Library Identifies Stress Response Genes in the Moss Physcomitrella patens, Plant Cell Physiol., 1999 40(4), pp. 378-387									
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AQ	Schuppler, U. e	Highly Expressed in Dividing and Expanding Cells", <i>The EMBO Journal</i> , 14:5626-5637; 1995; Schuppler, U. et al., "Effect of Water Stress on Cell Division and Cell-Division-Cycle 2-Like Cell-Cycle									
AR	Kinase Activity in Wheat Leaves", Plant Physiol., 117:667-678, 1998; Tardieu, F. and Granier, C. "Quantiatative Analysis of Cell Division in Leaves: Methods, Developmental										
(/ AS	Patterns and Ef	ffects of Er	nvironmenta	l Condition	ons", Plant Molect	ular Biolog	y, 43:555-567	7, 2000;			
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Page 1 of 1 FORM PTO-1449, Adapted L LIST OF INFORMATION DISCLOSED BY APPLICANT (Use several sheets if necessary) SERIAL NO. FILING DATE ATTY, DOCKET 16313-0280 10/768,511 January 30, 2004 GROUP APPLICANT 1638 Oswaldo da Costa e Silva et al U.S. PATENT DOCUMENTS FILING DATE
IF APPROPRIATE **EXAMINER** SUBCLASS DOCUMENT NUMBER CLASS INITIAL AA AB AC **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NUMBER COUNTRY DATE NAME YES NO AD AE OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) COUÉ, Martin et al., "Chromatin binding, nuclear localization and phosphorylation of Xenopus cdc21 are cell-QC. cycle dependent and associated with the control of initiation of DNA replication," The EMBO Journal, 1996, ΑF 15(5):1085-1097. COXON, Angela et al., "Fission yeast cdc21" belongs to a family of proteins involved in an early step of AG chromosome replication," Nucleic Acids Research, 20(21):5571-5577. ISHIMI, Yukio, "A DNA helicase Activity Is Associated with an MCM4, -6, and -7 Protein Complex," The AH Journal of Biological Chemistry, 1997, 272(39):24508-24513. KIMURA, Hiroshi et al., "Molecular cloning of cDNA encoding mouse Cdc21 and CDC46 homologs and characterization of the products: physical interaction between P1 (MCM3) and CDC46 proteins," Nucleic Acids ΑI Research, 1995, 23(12):2097-2104. LIANG, Debbie T. et al., "Reduced dosage of a single fission yeast MCM protein causes genetic instability and S AJ phase delay," Journal of Cell Science, 1999, 112:559-567. MAIORANO, Domenico et al., "Fission yeast cdc21, a member of the MCM protein family, is required for onset AK of S phase and is located in the nucleus throughout the cell cycle," The EMBO Journal, 1996, 15(4):861-872. MUSAHL, Christine et al., "A human homologue of the yeast replication protein Cdc21 Interactions with other AL Mcm proteins," Eur. J. Biochem, 1995, 230:1096-1101. SALAMA, Sofie R. et al., "G1 Cyclin Degradation: the PEST Motif of Yeast Cln2 Is Necessary, but Not AM Sufficient, for Rapid Protein Turnover," Molecular and Cellular Biology, 1994, 14(12):7953-7966. VERNIS, Laurence et al., "Reconstitution of an efficient thymidine salvage pathway in Saccharomyces cerevisiae,"

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Nucleic Acids Research, 2003, 31(19):1-7.